

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	(heather.in. near knowles.in.) or (jacquelyn.in. near byron.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/28 14:22
S2	3	S1 and (ultraso\$7 with probe) and (acoustic with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/28 14:22
S3	1	S1 and (ultraso\$7 with probe) and (acoustic with layer) and sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/28 14:31
S4	2	("5320104" "5368036").PN.	USPAT	OR	ON	2008/01/28 14:32
S5	2	S4 and (acoustic)	USPAT	OR	ON	2008/01/28 15:24
S6	2	(acoustic adj matching adj layer).ti. and transducer and ultrasound	USPAT	OR	ON	2008/01/28 15:26
S7	102	(acoustic adj matching adj layer) and transducer and (ultrasound same probe)	USPAT	OR	ON	2008/01/28 15:51
S8	10	(acoustic adj matching adj layer) same transducer same (ultrasound same probe)	USPAT	OR	ON	2008/01/28 15:53
S9	10	(acoustic adj matching adj layer) same transducer same (ultrasound same probe) and (matching adj layer)	USPAT	OR	ON	2008/01/28 15:58
S10	4	(acoustic adj matching adj layer) with (ultrasound near probe)	USPAT	OR	ON	2008/01/28 17:07
S11	3	(ultrasound adj probe) same ((acoustic impedance) adj matching adj layer) same transducer	USPAT	OR	ON	2008/01/28 17:18
S12	16	("4928699" "4957112" "5014600" "5020539" "5248989").PN. OR ("5368036").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:27

S13	16	("4841979" "4967752" "5152294" "5255684" "5377685" "5413107" "5456258" "5469852").PN. OR ("5662116").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:27
S14	46	("3779234" "4305014" "4310957" "4460841" "4471785" "4543960" "4640291" "4671293" "5176142" "5181514" "5226422").PN. OR ("5320104").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:27
S15	78	S12 S13 S14	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:28
S16	12	S15 and (acoustic with matching)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:28
S17	2	(US-5368036-\$ or US- 5469852-\$).did.	USPAT	OR	OFF	2008/01/29 09:36
S18	3	((acoustic impedance) adj matching) with (wrap \$4 with probe)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/29 10:04
S19	5	((acoustic impedance) adj matching) with (wrap \$4 with (transducer sensor))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/29 10:08
S20	7	((acoustic impedance) adj matching) with (wrap \$4 with (transducer sensor probe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/29 10:08
S21	161	((acoustic impedance) adj matching) with ((cover\$3 encas\$3 enclos \$3) with (transducer sensor probe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/29 10:10
S22	66	((acoustic impedance) adj matching adj layer) with ((cover\$3 encas\$3 enclos\$3) with (transducer sensor probe))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/29 10:11
S23	3	("5115809" "5938612" "6088894").PN.	USPAT	OR	ON	2008/01/29 10:42
S24	1	flexible adj acoustic adj matching adj layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/29 12:13
S25	32	((acoustic impedance) adj matching) with (polyurethane)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/29 12:50

S26	18	((acoustic impedance) adj matching) with (polyolefin elastomer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/01/29 12:56
S27	2057	600/459,462,466.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/29 13:12
S28	224	S27 and (matching same ultrasound)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/01/29 13:12
S29	1	(US-20070239017-\$). did.	US-PGPUB	OR	OFF	2008/07/13 08:56
S30	1	S29 and seam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/13 08:56
S31	6	ultrasound and (acoustic \$2 with (damping matching) with wrap\$4 with around)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/13 09:09
S32	0	ultrasound and (acoustic \$2 with (damping matching) with entire with probe)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/13 09:13
S33	13	ultrasound and (acoustic \$2 with (damping matching) with sheath)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/13 09:13
S34	0	ultrasound and (impedance with (damping matching) with wrap\$4 with around)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/13 09:23
S35	7	ultrasound and (acoustic \$2 with (damping matching) with encapsulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/13 09:23
S36	5	ultrasound and ((acoustic \$2 impedance) with (damping matching) with sleeve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/13 09:46
S37	14	ultrasound and ((acoustic \$2 impedance) with (damping matching) with elongated)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/13 09:50
S38	1	(US-5368036-\$).did.	USPAT	OR	OFF	2008/07/13 09:53
S39	1	S38 and (acoustic\$2 impedance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/13 09:53

S40	18	("4928699" "4957112" "5014600" "5020539" "5248989").PN. OR ("5368036").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/13 10:00
S41	1	S40 and ((acoustic\$2 impedance) with matching)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/13 10:02
S42	38	((seam joint) same ((acoustic\$2 impedance) with matching)) and (ultrasound ultrasonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/13 10:15
S43	6	ultrasound and (acoustic \$2 with (damping matching) with (wrap\$4 encompass\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/13 10:40
S44	11	((acoustic\$2 impedance) with match\$3 with layer \$3) with sheath	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/13 10:45
S45	0	(ultrasound ultrasonic) and (layer same (electrical with isolat\$3) same (microbubble (micro adj bubble)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/13 10:53
S46	2	(ultrasound ultrasonic) and (layer same (electrical with isolat\$3) same seam)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/13 10:54
S47	92	(ultrasound ultrasonic) and (seal\$3 with (acoustic\$2 impedance) with matching)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/13 10:55
S48	62	(ultrasound ultrasonic) and (seal\$3 with (acoustic\$2 impedance) with matching with layer \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/13 10:55
S49	5	(ultrasound ultrasonic) and (seal\$3 with conduct \$3 with (acoustic\$2 impedance) with matching with layer\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/13 10:56
S50	1	(US-5368036-\$).did.	USPAT	OR	OFF	2009/01/21 18:04
S51	0	S50 and ((acoustic\$2 impedance) with match \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/21 18:04

S52	1744	(ultrasound ultrasonic) and (((acoustic\$2 impedance) with matching) with (piezoelectric piezo conductive))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/21 18:08
S53	1218	(ultrasound ultrasonic) same (((acoustic\$2 impedance) with matching) with (piezoelectric piezo conductive))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/21 18:08
S54	1021	(ultrasound ultrasonic) same (((acoustic\$2 impedance) with matching) with layer with (piezoelectric piezo conductive))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/21 18:09
S55	21	(ultrasound ultrasonic) same (((acoustic\$2 impedance) with matching) with layer with (around surround\$3 wrap\$4) with (piezoelectric piezo conductive))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/21 18:09
S56	10	("4523122" "5469852" "5886454" "5320104" "5368036").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/22 10:39
S57	5	S56 and ((acoustic\$2 impedance) with match \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/22 10:50
S58	119	((ultrasonic ultrasound) with probe) same seam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/22 10:51
S59	2	((ultrasonic ultrasound) with probe) same seam same window	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/22 10:52
S60	3	((ultrasonic ultrasound) with probe) same seam same lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/22 10:52
S61	1	S59 and matching	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/22 10:59
S62	26	((ultrasonic ultrasound) with probe) same ((electric\$3 piezo piezoelectric\$2 conduct \$3) with (barrier isolat\$3 protect\$3) with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/22 11:07

S63	1	(US-20050184624-\$). did.	US-PGPUB	OR	OFF	2009/01/22 11:34
S64	0	S63 and match\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/22 11:34
S65	3	(ultrasound ultrasonic) same ((acoustic\$2 impedance) with matching with sleeve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/22 11:43
S66	54	((ultrasound ultrasonic) with probe) and (((acoustic\$2 impedance) with matching) same (window lens) same housing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/22 11:58
S67	2	"5620479".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 09:10
S68	0	S67 and (window lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 09:13
S69	15	(heather.in. near knowles.in.) or (jacquelyn.in. near byron. in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 09:20
S70	2	S69 and (ultraso\$7 with probe) and (acoustic with layer) and sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 09:20
S71	1	S67 and (probe)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 09:31
S72	1	10/511478	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/28 09:37
S73	126	("4312364" "4462408" "4586512" "4671293" "4800899" "4907589" "4961435" "5002058" "5070879" "5167231" "5344435" "5351691" "5391197").PN. OR ("5620479").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/28 09:47
S74	22	S73 and ((acoustic\$2 impedance) with match \$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/28 09:47
S75	0	S72 and ((acoustic\$2 impedance) with match \$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/28 10:00

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